

In the specification

Page 13, paragraph 0025:

0025 In one embodiment, the mask adjuster 326 ~~324~~, the heating factor adjuster 326, and/or the stage adjuster 328 compensate for focus drift according to the model represented by

$$F(t) = TSQ \left[ \mu_1 \left( 1 - \exp \left( \frac{-t}{\tau_1} \right) \right) + \mu_2 \left( 1 - \exp \left( \frac{-t}{\tau_2} \right) \right) \right], \quad (1)$$

where  $m_1$ ,  $m_2$ ,  $t_1$ , and  $t_2$  are constants associated with the exposure and alignment unit, and  $T$ ,  $S$ , and  $Q$  are the reticle transmission factor, the reticle masking area, and the intensity of exposure energy, respectively.  $F(t)$  is the focus as a function of time.